

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A displacement device ~~(1, 31)~~ provided with a first part ~~(3, 33)~~ with a primary coil ~~(4, 34)~~ and a second part which can be moved in relation to the first part ~~(9, 39)~~, the second part ~~(9, 39)~~ being provided with a secondary coil ~~(10, 40)~~ which can be moved in relation to the primary coil ~~(4, 34)~~ and which is electrically connected to an electrically driven element, ~~characterized in that wherein~~ at least one of the coils ~~(4, 34, 10, 40)~~ is an elongated coil which extends in a travel direction, ~~in that and wherein~~ the other coil ~~(4, 34, 10, 40)~~ can be moved in the travel direction in relation to the first coil ~~(4, 34, 10, 40)~~.

2. (Currently Amended) A The displacement device ~~(1, 31)~~

according to claim 1, ~~characterized in that wherein~~ the primary coil ~~(4, 34)~~ is the elongated coil and ~~in that wherein~~ the secondary coil ~~(10, 40)~~ is located inside the primary coil ~~(4, 34)~~.

3. (Currently Amended) A The displacement device ~~(1, 31)~~ according to claim 1 ~~or 2~~, ~~characterized in that further comprising~~ a core ~~(11, 41)~~ that extends through the coils ~~(4, 34, 10, 40)~~ transversely to the travel direction.

4. (Currently Amended) A The displacement device ~~(1, 31)~~ according to claim 3, ~~characterized in that wherein~~ the core is provided with three parallel legs ~~(11, 14, 15; 41, 44, 45)~~ and two bridge sections ~~(12, 13; 42, 43)~~ connecting the extremities of the legs.

5. (Currently Amended) A The displacement device ~~(1, 31)~~ according to claim 4, ~~characterized in that wherein~~ a middle leg ~~(11, 41)~~ extends through the two coils while the adjacent legs ~~(14, 15; 44, 45)~~ and the bridge sections ~~(12, 13; 42, 43)~~ are located

around the two coils ~~(4, 10; 34, 40)~~.

6. (Currently Amended) A The displacement device ~~(1, 31)~~ according to ~~one of the preceding claims, characterized in that~~ claim 1, wherein the secondary coil (10, 40) can be moved farther in relation to the primary coil ~~(4, 34)~~ in at least a direction that extends transversely to the travel direction.